

## Enrich the Wi-Fi offering by providing more than the traditional Wi-Fi solutions



The first cloud Wi-Fi solution with the  
marketplace tailored to Wi-Fi

Cloud4Wi is a cloud Wi-Fi solution that allows the Wi-Fi service providers to easily offer next generation managed Wi-Fi services to monetize their Wi-Fi.

Using Cloud4Wi, the Wi-Fi service providers can redesign their Wi-Fi services through the first marketplace tailored to Wi-Fi. Indeed, the applications hosted in the Wi-Fi marketplace provide a better experience for online users, at the same time, giving an effective boost to the Wi-Fi business.

Leveraging on the cloud, Cloud4Wi enables the Wi-Fi service providers to increase their competitiveness. It guarantees the speed up of the Wi-Fi initiative thanks to an up and running delivery. Plus, it reduces the total cost of ownership by offering the pay-as-you-grow flexibility for scalable and flexible business models.

### A complete solution that is fast, proven and affordable



#### Wi-Fi marketplace

Thanks to the first Wi-Fi marketplace, Cloud4Wi allows improving the experience for online users and effectively boosting the business of the Wi-Fi service providers.



#### Multi-level management

The multi-level management provided by Cloud4Wi enables the delegation of the Wi-Fi services control with full or limited capabilities, making several business models feasible.



#### Splash portal

Cloud4Wi provides more than the traditional login page. The engaging splash portal can be fully branded in the look and contents to drive customer loyalty and generate new business opportunities.



#### Wi-Fi vendor agnostic

Since Cloud4Wi is fully integrated with the most popular Wi-Fi vendors, it allows choosing the solution that is best suited to the Wi-Fi initiative. Also, in the projects with legacy assets by working on the top of existing Wi-Fi networks.



#### Internet management

By supporting various authentication options, from social login to click-through, and Internet plans, from free to pay-per-use services, Cloud4Wi enables the maximum flexibility in the Wi-Fi service definition.



#### Analytics

Through the powerful Analytics tool, Cloud4Wi allows Wi-Fi service providers to derive business intelligence from real time and historical data. Indeed, learning about online users provides a real boost to the business.

## Cloud4Wi features

### Sign-up / Sign-in methods

- Traditional user account registration (username and password)
- Social sign-in: Facebook, Twitter, LinkedIn, Google+
- Click-through sign-in

### Access restriction options

- User identity authentication based on mobile phone (via call or SMS)
- Account activation with PIN
- Restricted access based on shared password

### White label

- Customization of control panel: logo, login page, login page URL
- Flexible customization of system communications (welcome messages, recover credentials, etc.)

### Splash portal

- Multiple splash portal templates per Tenant
- Availability of different layouts and models
- Responsive web design (optimized for mobile)
- CSS customization
- Multi-level control for each content block
- Media content: images, sliders, text, html, etc.
- Active content: RSS and social media feeds (Facebook, Twitter)
- Anywhere access through a public (custom) URL

### Service provisioning

- Auto-provisioning mode assigning a default
- Self-provisioning through the splash portal and self care
- Online payment via PayPal
- Voucher management options (PIN codes)
- Voucher export to PDF/CSV

### End user management

- Manual user registration, provisioning and recharge
- Personal user data collection through social and account; data export
- Top-up service
- User sessions and internet usage history
- User service statistics

### Access policies & Internet plans

- Time based policies
- Recurrent or one shot plans
- Pay-per-use or free plans
- Setting of Internet plan expiration

### Vendor agnostic

- Multi-vendor compatible: Cisco, Cisco-Meraki, Ruckus Wireless, Aruba Networks, Mikrotik, PowerCloud Systems, HP, Aerohive, Nomadix, Buffalo, Tanaza, Wi-Next, Open-Mesh, DD-WRT, OpenWRT
- IOT upon request
- Support for both standalone or controller mode

### Applications

- Multi-level management
- Easy and flexible configuration
- One-click installation
- Basic license: Spot News, Social Login, Online Payment, Email mktg, Places, External Link, Click Analysis, Weather, Internet, Pin-up
- Premium license: Advertising Pro, Geo Chat, Advanced Statistics, Net Coupons, Nearby, Survey, Coupons, Advertising, Instant Win

### Multi-level management

- Dedicated control panel for the Tenant and for each WiFi Area (unlimited)
- Flexible management and shaping of available features and permissions of each WiFi Area
- Full managed WiFi Area or standalone WiFi Area (completely autonomous)
- Interactive map of Wi-Fi hotspots

### Analytics

- Overall network data analytics
- User statistics and trends
- Internet usage statistics
- Impressions, logins, sessions, device share, online users and much more
- Presence and social analytics available using the dedicated web app

### End-user self-care capabilities

- Self-care portal accessible from the splash portal
- Account profile management, credentials recovery, internet plans recharge, statistics and sessions history

### Support and troubleshooting

- Troubleshooting tools
- On-line and community support
- Professional support